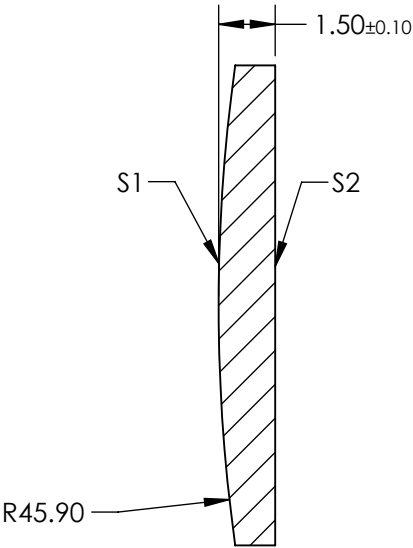
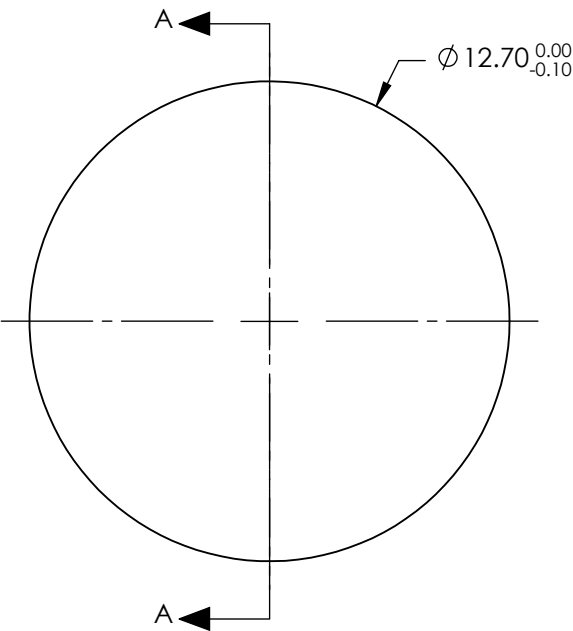


- NOTES:
- 1. SUBSTRATE: IR GRADE FUSED SILICA
  - 2. COATING:  
S1 & S2: NONE
  - 3. CENTERING: < 3 ARCMIN
  - 4. RoHS: COMPLIANT

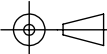
**FOR INFORMATION ONLY:  
DO NOT MANUFACTURE  
PARTS TO THIS DRAWING**



SECTION A-A

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE  
DIMENSIONS ARE FOR REFERENCE ONLY

|                 | S1                   | S2                   |
|-----------------|----------------------|----------------------|
| SHAPE           | CONVEX               | PLANO                |
| SURFACE QUALITY | 20-10                | 20-10                |
| CLEAR APERTURE  | Ø11.43               | Ø11.43               |
| BEVEL           | PROTECTIVE AS NEEDED | PROTECTIVE AS NEEDED |

|                                                                                                                             |    |                                                                                                                 |                                                                     |                 |
|-----------------------------------------------------------------------------------------------------------------------------|----|-----------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|-----------------|
| EFL: 100.12 mm                                                                                                              |    | <div> Edmund Optics®</div> |                                                                     |                 |
| BFL: 99.09 mm                                                                                                               |    |                                                                                                                 |                                                                     |                 |
| <div>THIRD ANGLE<br/>PROJECTION</div>  |    | TITLE                                                                                                           | 12.7mm Diameter x 100mm FL, Uncoated, IR<br>Ultrafast Thin PCX Lens |                 |
| ALL DIMS IN                                                                                                                 | mm | DWG NO                                                                                                          | 11694                                                               | SHEET<br>1 OF 1 |